

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:31:52 ON 10 OCT 2008

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'CAPLUS' ENTERED AT 16:32:10 ON 10 OCT 2008

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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE LAST UPDATED: 9 Oct 2008 (20081009/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

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=> s (Interpenetrating (10A) network) or IPN

9378 INTERPENETRATING

1 INTERPENETRATINGS

9378 INTERPENETRATING

(INTERPENETRATING OR INTERPENETRATINGS)

190529 NETWORK

72935 NETWORKS

225813 NETWORK

(NETWORK OR NETWORKS)

7405 INTERPENETRATING (10A) NETWORK

3108 IPN

1723 IPNS

3985 IPN

(IPN OR IPNS)

L1 8273 (INTERPENETRATING (10A) NETWORK) OR IPN

=> s silicon# (w) (polymer or oil or elastomer or fluid or rubber) or polysiloxane or polyorganosiloxane or organopolysiloxane

1008095 SILICON#

1221157 POLYMER

970080 POLYMERS

1632355 POLYMER
 (POLYMER OR POLYMERS)
 842333 OIL
 403524 OILS
 953167 OIL
 (OIL OR OILS)
 47946 ELASTOMER
 36076 ELASTOMERS
 66439 ELASTOMER
 (ELASTOMER OR ELASTOMERS)
 482878 FLUID
 199970 FLUIDS
 580811 FLUID
 (FLUID OR FLUIDS)
 387442 RUBBER
 162535 RUBBERS
 474166 RUBBER
 (RUBBER OR RUBBERS)
 58547 SILICON# (W) (POLYMER OR OIL OR ELASTOMER OR FLUID OR RUBBER)
 36506 POLYSILOXANE
 85646 POLYSILOXANES
 95278 POLYSILOXANE
 (POLYSILOXANE OR POLYSILOXANES)
 2389 POLYORGANOSILOXANE
 1554 POLYORGANOSILOXANES
 3387 POLYORGANOSILOXANE
 (POLYORGANOSILOXANE OR POLYORGANOSILOXANES)
 4203 ORGANOPOLYSILOXANE
 2697 ORGANOPOLYSILOXANES
 5856 ORGANOPOLYSILOXANE
 (ORGANOPOLYSILOXANE OR ORGANOPOLYSILOXANES)
 L2 142193 SILICON# (W) (POLYMER OR OIL OR ELASTOMER OR FLUID OR RUBBER)
 OR POLYSILOXANE OR POLYORGANOSILOXANE OR ORGANOPOLYSILOXANE

 => s polydiorganosiloxane or diorganopolysiloxane or poly (w) oxy (w)
 dimethylsilylene
 429 POLYDIORGANOSILOXANE
 225 POLYDIORGANOSILOXANES
 604 POLYDIORGANOSILOXANE
 (POLYDIORGANOSILOXANE OR POLYDIORGANOSILOXANES)
 472 DIORGANOPOLYSILOXANE
 335 DIORGANOPOLYSILOXANES
 754 DIORGANOPOLYSILOXANE
 (DIORGANOPOLYSILOXANE OR DIORGANOPOLYSILOXANES)
 751150 POLY
 2 POLIES
 751151 POLY
 (POLY OR POLIES)
 70566 OXY
 13 OXIES
 70578 OXY
 (OXY OR OXIES)
 3913 DIMETHYLSILYLENE
 11 DIMETHYLSILYLENES
 3915 DIMETHYLSILYLENE
 (DIMETHYLSILYLENE OR DIMETHYLSILYLENES)
 2525 POLY (W) OXY (W) DIMETHYLSILYLENE
 L3 3855 POLYDIORGANOSILOXANE OR DIORGANOPOLYSILOXANE OR POLY (W) OXY
 (W) DIMETHYLSILYLENE

```
=> s polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly (w)
dimethylsiloxane
      8 POLYOXYDIMETHYLSILYLENE
      9398 PDMS
      16875 POLYDIMETHYLSILOXANE
      1069 POLYDIMETHYLSILOXANES
      17374 POLYDIMETHYLSILOXANE
            (POLYDIMETHYLSILOXANE OR POLYDIMETHYLSILOXANES)
      751150 POLY
            2 POLIES
      751151 POLY
            (POLY OR POLIES)
      14438 DIMETHYLSILOXANE
      1443 DIMETHYLSILOXANES
      15145 DIMETHYLSILOXANE
            (DIMETHYLSILOXANE OR DIMETHYLSILOXANES)
      9469 POLY (W) DIMETHYLSILOXANE
L4      27506 POLYOXYDIMETHYLSILYLENE OR PDMS OR POLYDIMETHYLSILOXANE OR POLY
            (W) DIMETHYLSILOXANE
```

```
=> s Poly (w) oxy (w) dimethylsilylene
      751150 POLY
            2 POLIES
      751151 POLY
            (POLY OR POLIES)
      70566 OXY
            13 OXIES
      70578 OXY
            (OXY OR OXIES)
      3913 DIMETHYLSILYLENE
            11 DIMETHYLSILYLENES
      3915 DIMETHYLSILYLENE
            (DIMETHYLSILYLENE OR DIMETHYLSILYLENES)
L5      2525 POLY (W) OXY (W) DIMETHYLSILYLENE
```

```
=> d his
```

```
(FILE 'HOME' ENTERED AT 16:31:52 ON 10 OCT 2008)
```

```
FILE 'CAPLUS' ENTERED AT 16:32:10 ON 10 OCT 2008
```

```
L1      8273 S (INTERPENETRATING (10A) NETWORK) OR IPN
L2      142193 S SILICON# (W) (POLYMER OR OIL OR ELASTOMER OR FLUID OR RUBBER)
L3      3855 S POLYDIORGANOSILOXANE OR DIORGANOPOLYSILOXANE OR POLY (W) OXY
L4      27506 S POLYOXYDIMETHYLSILYLENE OR PDMS OR POLYDIMETHYLSILOXANE OR PO
L5      2525 S POLY (W) OXY (W) DIMETHYLSILYLENE
```

```
=> s L2 or L3 or L4 or L5
L6      155380 L2 OR L3 OR L4 OR L5
```

```
=> L1 (L) L6
```

```
L1 IS NOT A RECOGNIZED COMMAND
```

```
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
```

```
=> s L1 (L) L6
```

```
L7      400 L1 (L) L6
```

```
=> s (supercritical or super (w) critical) (10A) fluid
      29387 SUPERCRITICAL
```

```

      3 SUPERCRITICALS
29388 SUPERCRITICAL
      (SUPERCRITICAL OR SUPERCRITICALS)
48761 SUPERCRIT
      1 SUPERCRITS
48762 SUPERCRIT
      (SUPERCRIT OR SUPERCRITS)
50576 SUPERCRITICAL
      (SUPERCRITICAL OR SUPERCRIT)
74321 SUPER
      17 SUPERS
74336 SUPER
      (SUPER OR SUPERS)
110494 CRITICAL
      46 CRITICALS
110535 CRITICAL
      (CRITICAL OR CRITICALS)
482895 CRIT
      11 CRITS
482902 CRIT
      (CRIT OR CRITS)
520113 CRITICAL
      (CRITICAL OR CRIT)
482878 FLUID
199970 FLUIDS
580811 FLUID
      (FLUID OR FLUIDS)
L8      23878 (SUPERCRITICAL OR SUPER (W) CRITICAL) (10A) FLUID

```

```

=> s L7 (L) L8
L9      0 L7 (L) L8

```

```

=> s L7 and L8
L10     0 L7 AND L8

```

```

=> d his

```

```

      (FILE 'HOME' ENTERED AT 16:31:52 ON 10 OCT 2008)

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L1      8273 S (INTERPENETRATING (10A) NETWORK) OR IPN
L2      142193 S SILICON# (W) (POLYMER OR OIL OR ELASTOMER OR FLUID OR RUBBER)
L3      3855 S POLYDIORGANOSILOXANE OR DIORGANOPOLYSILOXANE OR POLY (W) OXY
L4      27506 S POLYOXYDIMETHYLSILYLENE OR PDMS OR POLYDIMETHYLSILOXANE OR PO
L5      2525 S POLY (W) OXY (W) DIMETHYLSILYLENE
L6      155380 S L2 OR L3 OR L4 OR L5
L7      400 S L1 (L) L6
L8      23878 S (SUPERCRITICAL OR SUPER (W) CRITICAL) (10A) FLUID
L9      0 S L7 (L) L8
L10     0 S L7 AND L8

```

```

=> log y

```